Benjamin A. Cash COLA/IGES 4041 Powder Mill Rd, Suite 302 Calverton, MD, 20912 November 6, 2003

Dr. Ka-Kit Tung Department of Applied Mathematics Box 342420 University of Washington Seattle, WA 98195-2420

Dear Dr. Tung:

Please find enclosed three (3) revised copies of our manuscript "Zonal asymmetries, tele-connections, and annular modes in a GCM" (JAS-877). Please also find our point-by-point response to the Reviewers, and two (2) original copies of the figures and captions. I would also like to express again my thanks for extending the deadline for returning the revised manuscript, and my appologies for its lateness.

Sincerely,

Benjamin A. Cash